

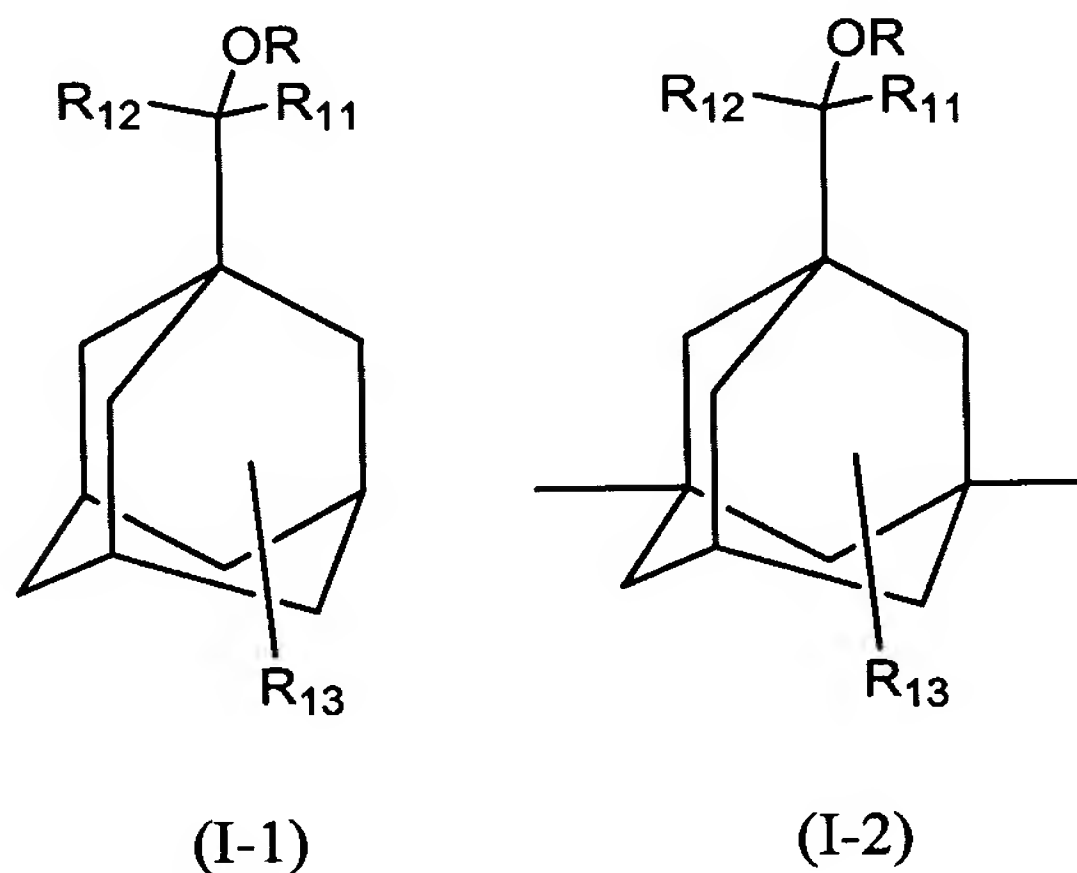
IN THE CLAIMS

Please amend the claims as follows:

Claims 1-29 (Cancelled).

Claim 30 (Previously Presented): A process for producing a semiconductor device, comprising the steps of:

forming, on an etching film formed on a substrate, a film containing a resist composition which comprises a resist resin obtained by homopolymerizing at least one monomer selected from monomers represented by the general formulas (I-1) and (I-2):



wherein R is acryloyl or methacryloyl group, R₁₁ and R₁₂ are hydrogen atom or a monovalent alkyl group, with proviso that at least one of R₁₁ and R₁₂ is monovalent alkyl group, and R₁₃ is OH group, =O group, COOH group or COOR₁₄ group, wherein R₁₄ is a monovalent organic group, or by copolymerizing the monomer(s) and any other vinyl monomer, and a photo acid generator,

subjecting the film coated onto the substrate to pattern-wise exposure,

developing the film exposed to light, thereby forming a patterned photomask, and

etching an etching film by dry etching, using the photomask as a mask.

Claim 31 (Previously Presented): The process for producing a semiconductor device according to claim 30, wherein the monovalent alkyl group is selected from the group consisting of methyl, ethyl, propyl, and iso-propyl groups.

Claim 32 (Previously Presented): The process for producing a semiconductor device according to claim 30, wherein both R_{11} and R_{12} are monovalent alkyl groups.

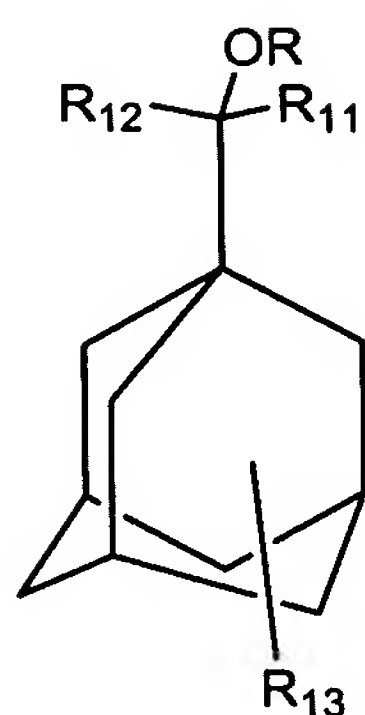
Claim 33 (Previously Presented): The process for producing a semiconductor device according to claim 32, wherein the monovalent alkyl group is selected from the group consisting of methyl, ethyl, propyl, and iso-propyl groups.

Claim 34 (Previously Presented): The process for producing a semiconductor device according to claim 30, wherein R_{13} is =O group.

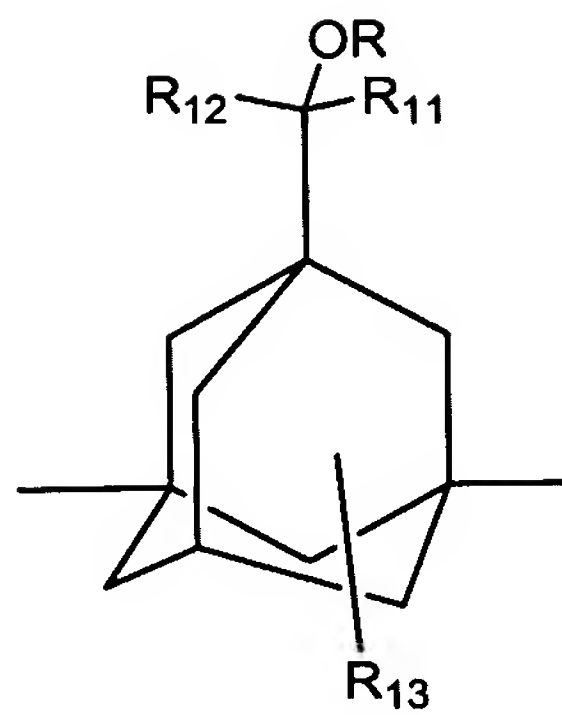
Claim 35 (Previously Presented): The process for producing a semiconductor device according to claim 30, wherein at least one of R_{11} and R_{12} contained in the resist resin is selected from the group consisting of C_2H_5 group, C_3H_7 group and C_4H_9 group.

Claim 36 (Previously Presented): The process for producing a semiconductor device according to claim 30, wherein R_{13} is combined with a tertiary carbon atom.

Claim 37 (Currently Amended): A resist composition comprising:
a resist resin obtained by copolymerizing at least one monomer selected from monomers represented by the general formulas (I-1) and (I-2):



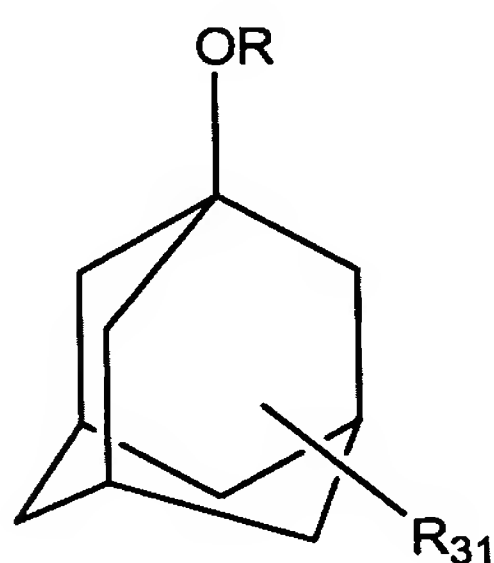
(I-1)



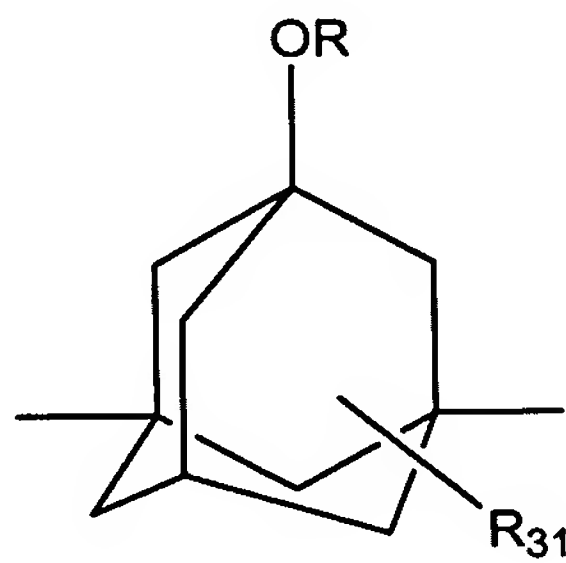
(I-2)

wherein R is acryloyl or methacryloyl group, R_{11} and R_{12} are hydrogen atom or a monovalent alkyl group, with proviso that at least one of R_{11} and R_{12} is monovalent alkyl group, and R_{13} is OH group, =O COOH group or COOR_{14} group, wherein R_{14} is a monovalent organic group,

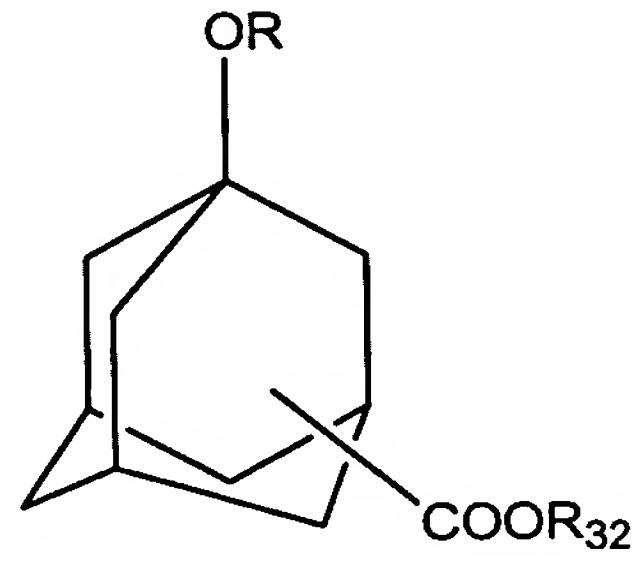
and at least one monomer selected from monomers represented by the general formulas (I-3), (I-4), (I-5), (I-6) and (I-7):



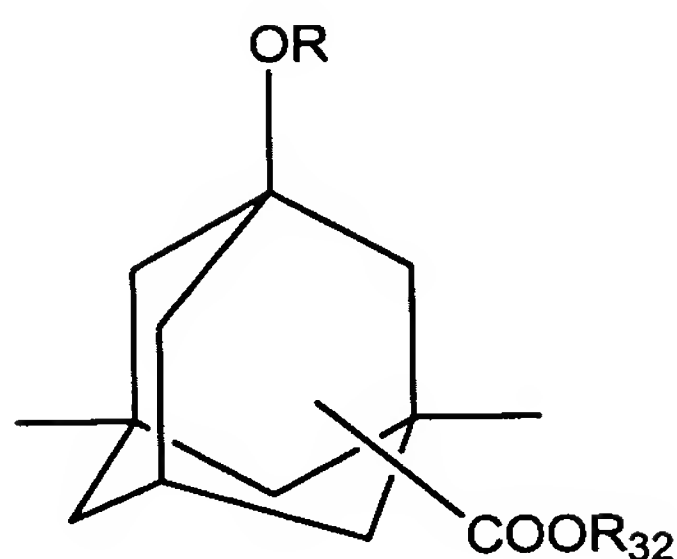
(I-3)



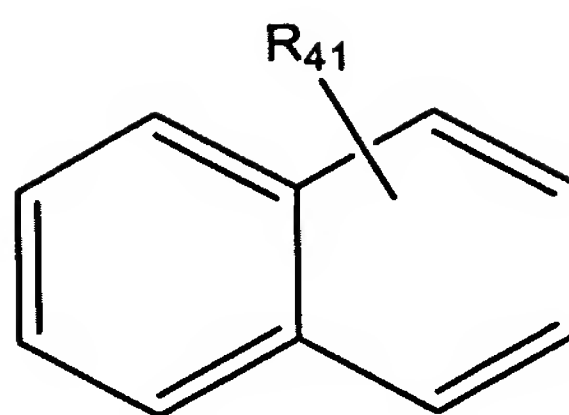
(I-4)



(I-5)



(I-6)



(I-7)

wherein R is an acryloyl or methacryloyl group, R₃₁ is hydrogen atom, or at least one group selected from the group consisting of OH group, OR₁₄ group, wherein R₁₄ is a monovalent organic group, R₃₂ is hydrogen atom or a monovalent organic group, and R₄₁ is a vinyl, acryloyl or methacryloyl group; and
a photo acid generator.

Claim 38 (Previously Presented): A resist composition according to claim 37, wherein the monovalent alkyl group is selected from the group consisting of methyl, ethyl, propyl, and iso-propyl groups.

Claim 39 (Previously Presented): A resist composition according to claim 37, wherein both R₁₁ and R₁₂ are monovalent alkyl groups.

Claim 40 (Previously Presented): A resist composition according to claim 39, wherein the monovalent alkyl group is selected from the group consisting of methyl, ethyl, propyl, and iso-propyl groups.

Claim 41 (Previously Presented): A pattern forming process comprising the steps of:
forming, on a substrate, a film containing the resist composition set forth in claim 37,
subjecting the film to pattern-wise exposure, and
developing the film exposed to light.